IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant: Wolczko et al.

App. No.: 10/784,730

Filed:

February 23, 2004

Title:

OBTAINING EXECUTION PATH

INFORMATION IN AN INSTRUCTION SAMPLING SYSTEM BY LINKING

CONTROL TRANSFER

INFORMATION WITH SAMPLING

INFORMATION

Con. No.: 9462

Art Unit: 2183

Examiner: Johnson, Brian P.

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action dated April 5, 2007, please consider the following remarks and amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.